See Notes for Mounting and Display

2368

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2368	032	01	15	74	26AB	3633	7543

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0010	06	—	07	029	N	SW	15

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PC	SA	E	FT	151	—	11	15

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	03540	0010	—	00010

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN 3H4	LORAN 3H5	DEPTH fms	C/C	TIME ON STATION PO	TIME ON STATION DO
START	36° 33'	75° 43'	1836	3042	10		1050	1052
FINISH	36° 32'	75° 42'	1830	3039	11		PU 1107	ON 1110

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
100	1300/5 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

4 blueback herring
2 striped bass
6 P. dentatus saved for analysis

R/V DAN MOORE SPECIES LIST

STATION NUMBER 2368 DATE JAN 15 19 74 IDENTIFIED BY BFH, ABP

TOTAL CATCH WT. 3500# SUBSAMPLE WT. — NO. BASKETS —

Wing Net

SPECIES	NUMBER	WEIGHT	DATA TAKEN *
Scomber scombrus		70%	Length, sex
See raw data sheet for data		→	
Squalus acanthias		20%	
Cancer irroratus		10#	Saved for ID ✓ OK.
Lophius americanus		10#	
Raja eglanteria		20#	
Morone saxatilis	2	40#	Scales, length, sex, stage.
P. dentatus	9	1#	Saved for analysis
Peprilus triacanthus		1#	
Scopthalmus aquosus		1#	
Merluccius bilinearis		2#	
Alosa aestivalis	4	1#	Scales, length, sex

*Include type of data taken, i.e length, weight, scales, gonads, saved for identification, etc.

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FORM DMF-BM16. ADULT

Rev. 09/01/87

ENVIRONMENTAL AND STATION DATA

1	YEAR	SEQUENCE NUMBER	PROGRAM	DATE (YYMMDD)	STATION
	74	4571	705	740115	02368

STARTING LOCATION	INTERVIEW NUMBER	AREA	QUAD
3631075430		26	AB

Lorran 3H4 1836 3H4 1830
3H5 3042 3H5 3039

TIME GEAR OVER	TIME GEAR BEGAN FISHING	TIME GEAR ENDED FISHING	TIME GEAR ONBOARD	SOAK TIME	LENGTH WARP	PITCH	RPM
1050	1052	1107	1110	15	100	50	1300/5 2

GEAR #1	GEAR PARAMETER #1	GEAR PARAMETER #2	GEAR PARAMETER #3	RIG	TYPE OF TOW	SED. SIZE	BOTTOM COMP	BOTTOM PROFILE	DEPTH(m)
531	15			1	3	5	14	5	20

AIR TEMPERATURE	SURFACE TEMP.	BOTTOM TEMP.	SURFACE SALINITY	BOTTOM SALINITY	VAR. FIELD #1	SURFACE DO	BOTTOM DO
070	060						

pH	WEA ELE.	VAR. FIELD #2	WIND DIR	GEAR PAR #4/ WIND SPEED	CURR DIR	CURRENT SPEED	WATER LEVEL	ALTER STATE	ALLOW FISH	NO. OF REP.
	2	30291	6	15			N			02

8	VARIABLE FIELD #5 MM DD	MM DD	ZIP CODE	INFO SO	MODE	AGENT	VARIABLE FIELD #3
						36	3307543 10

INTER TYPE	LAND TYPE	V.F. #	CREW SIZE	TRIP END	DEPTH END (M)	SAM. CODE	DAYS OUT	QUALITY
					22	0		

GEAR #2	GEAR PARAMETER #1	GEAR PARAMETER #2	GEAR PARAMETER #3	GEAR PAR #4	SOAK TIME (MINUTES)	BEGIN DEPTH(M)	END DEPTH(m)

GEAR #3	GEAR PARAMETER #1	GEAR PARAMETER #2	GEAR PARAMETER #3	GEAR PAR #4	SOAK TIME (MINUTES)	BEGIN DEPTH(M)	END DEPTH(m)

RECORD TYPE	REPLICATE	COLLECTION SIZE	SAMPLE SIZE	NO. OF REC. IN	QUALITY	SPECIES BIOCODE (DEALER ID)	SIZE	GEAR	TRIPS	PRICE/POUND	BOX NO.
2	010	9 9	9 9	12							
2	011	15 8 9.0	9 9	111		9 9		1			
2	012										
2	013										
2	014										
2	015										
2	016										
2	017										
2	018										
2	019										

Program | Sequence No. | Location | Date

3 | REPLICATE NO: 0 1 | SPECIES: S. Scombrus
SPECIES CODE: 8 8 5 0 1 0 3 0 3 0 1 2 | STATUS:
COLLECTION NO: 9 | COLLECTION WEIGHT (kg): 9
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: S. Acanthias
SPECIES CODE: 9 1 7 1 1 0 1 0 1 2 0 1 1 | STATUS:
COLLECTION NO: 9 | COLLECTION WEIGHT (kg): 9
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: C. Irroratus
SPECIES CODE: 6 1 8 8 0 3 0 1 1 0 1 8 | STATUS:
COLLECTION NO: 9 | COLLECTION WEIGHT (kg): 4.5
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: L. Americanus
SPECIES CODE: 8 1 8 1 6 1 0 1 1 0 1 1 0 1 1 | STATUS:
COLLECTION NO: 9 | COLLECTION WEIGHT (kg): 1.5
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: R. Eglanteria
SPECIES CODE: 9 1 7 1 1 3 1 0 1 4 0 1 1 1 3 | STATUS:
COLLECTION NO: 9 | COLLECTION WEIGHT (kg): 9.1
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: M. Sarrtilis
SPECIES CODE: 8 8 3 5 1 0 2 0 1 1 0 1 2 | STATUS:
COLLECTION NO: 2 | COLLECTION WEIGHT (kg): 18.2
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: P. Dawtatus
SPECIES CODE: 8 8 5 7 1 0 3 1 0 3 0 1 1 | STATUS:
COLLECTION NO: 9 | COLLECTION WEIGHT (kg): 1.5
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: P. Triacawthus
SPECIES CODE: 8 8 5 1 1 0 3 1 0 1 1 0 3 | STATUS:
COLLECTION NO: 9 | COLLECTION WEIGHT (kg): 1.5
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: S. Aguosus
SPECIES CODE: 8 8 5 7 1 0 3 1 0 4 0 1 1 | STATUS:
COLLECTION NO: 9 | COLLECTION WEIGHT (kg): 1.5
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: M. Bilinearis
SPECIES CODE: 8 1 7 1 9 1 1 1 0 1 4 1 0 1 1 0 1 1 | STATUS:
COLLECTION NO: 9 | COLLECTION WEIGHT (kg): .9
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: 0 1 | SPECIES: A. Rostralis
SPECIES CODE: 8 1 7 1 4 1 1 1 0 1 1 0 1 1 0 1 2 | STATUS:
COLLECTION NO: 14 | COLLECTION WEIGHT (kg): 1.5
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

3 | REPLICATE NO: | SPECIES:
SPECIES CODE: | STATUS:
COLLECTION NO: | COLLECTION WEIGHT (kg):
SAMPLE NO: | SAMPLE WEIGHT (kg):
SUBSAMPLE NO: | SUBSAMPLE WEIGHT (kg):
0 | FORM OF RECORD TYPE IV | LIST LENGTHS IN MM
QLT

OMF—BMØ4

Rev.05/05/86

SPECIES BIOLOGICAL DATA

705

3 | REPLICATE NO. 0 1 6 | S. Scombrus — SPECIES

SPECIES CODE: 8 8 5 0 1 0 3 0 3 0 1 2 | STATUS

COLLECTION NO.

COLLECTION WEIGHT (kg): 9 ... 9

SAMPLE NO.

SAMPLE WEIGHT (kg)

SUBSAMPLE NO.

SUBSAMPLE WEIGHT (kg)

Program: 2368

Location: 74-01-15

Date

Sequence No.

4 | FORM OF RECORD TYPE IV

QUALITY

TAG TYPE | NUMBER TAGGED

TAG TYPE | NUMBER TAGGED

Record Type	Line Number	Frequency	Length (mm)	Weight (kg)	Sex	Maturity	Parameter A	Parameter B	Parameter C	Parameter D	Egg/Larval Stage	Status	Tag Number	Age Status	Aged Structure	Age	Number of Spawning Marks
4	1		312		2												
4	2		293		2												
4	3		279		2												
4	4		264		2												
4	5		335		2												
4	6		295		2												
4	7		296		2												
4	8		288		2												
4	9		315		2												
4	10		329		2												
4	11		297		2												
4	12		344		2												
4	13		297		2												
4	14		298		1												
4	15		294		2												
4	16		300		1												
4	17		300		1												
4	18		264		1												
4	19		304		2												
4	20		293		1												
4	21		286		1												
4	22		297		1												
4	23		294		1												
4	24		308		1												
4	25		295		1												
4	26		290		1												
4	27		298		2												
4	28		302		1												
4	29		271		3												
4	30		304		1												
4	31		274		3												
4	32		295		1												
4	33		297		1												
4	34		336		2												
4	35		310		2												
4	36		305		1												
4	37		314		2												
4	38		289		2												

Form DMF—BMØ4

Rev.05/

SPECIES BIOLOGICAL DATA

REPLICATE NO. 3 — SPECIES: S. Scombrus

SPECIES CODE: 8 8 5 0 0 3 0 3 0 1 2 — STATUS:

COLLECTION NO.:

COLLECTION WEIGHT (kg): 9

SAMPLE NO.:

SAMPLE WEIGHT (kg):

SUBSAMPLE NO.:

SUBSAMPLE WEIGHT (kg):

4 FORM OF RECORD TYPE IV

QUALITY:

TAG TYPE: 0 — NUMBER TAGGED: 0

TAG TYPE: — NUMBER TAGGED:

705

Program: 2368

Location: 74-01-15

Date:

Sequence No.:

Record Type	Line Number	Frequency	Length (mm)	Weight (kg)	Sex	Maturity	Parameter A	Parameter B	Parameter C	Parameter D	Egg/Larval Stage Status	Tag Number	Age Status	Aged Structure	Age	Number of Spawning Marks
4	39		275		2											
4	40		280		2											
4	41		280		2											
4	42		328		2											
4	43		310		2											
4	44		300		2											
4	45		296		2											
4	46		285		2											
4	47		319		2											
4	48		263		2											
4	49		253		2											
5	50		301		2											
5	51		281													
5	52		281													
5	53		252													
5	54		252													
5	55		317													
5	56		300													
5	57		310													
5	58		298													
5	59		259													
6	00		258													
6	01		257													
6	02		263													
6	03		300													
6	04		308													
6	05		354													
6	06		294													
6	07		299													
6	08		287													
6	09		280													
7	10		332													
7	11		310													
7	12		304													
7	13		363													
7	14		295													
7	15		330													
7	16		270													

DMF –BM04

Rev 05/05/86

SPECIES BIOLOGICAL DATA

REPLICATE NO: 3

SPECIES: 3 Scom ORU 3

SPECIES CODE: 8 8 2 0 0 3 0 3 0 2

STATUS:

COLLECTION NO:

COLLECTION WEIGHT (kg):

SAMPLE NO:

SAMPLE WEIGHT (kg):

SUBSAMPLE NO:

SUBSAMPLE WEIGHT (kg):

FORM OF RECORD TYPE IV: 4

QUALITY:

TAG TYPE: 0

NUMBER TAGGED:

TAG TYPE:

NUMBER TAGGED:

Program: 705

Location: 2368

Date: 74-01-15

Sequence No:

DATA

Record Type	Line Number	Frequency	Length (mm)	Weight (kg)	Sex	Maturity	Parameter A	Parameter B	Parameter C	Parameter D	Egg, Larval Stage Status	Tag Number	Age Status	Aged Structure	Age	Number of Spawning Marks
4	1		3													
4	2		2													
4	3		2													
4	4		2													
4	5		2													
4	6		2													
4	7		2													
4	8		2													
4	9		2													
4	10		2													
4	11		2													
4	12		2													
4	13		2													
4	14		2													
4	15		2													
4	16		2													
4	17		2													
4	18		2													
4	19		2													
4	20		2													
4	21		2													
4	22		2													
4	23		2													
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4	109		2													
4	110		2													
4	111		2													
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Form DMF—BMØ4

Rev.05/0_

SPECIES BIOLOGICAL DATA

3	REPLICATE NO: 0 0
SPECIES	m. crassis
SPECIES CODE	8 8 3 5 0 2 0 1 0 2
STATUS	
COLLECTION NO	2
COLLECTION WEIGHT (kg)	18.12
SAMPLE NO	↓
SAMPLE WEIGHT (kg)	↓
SUBSAMPLE NO	
SUBSAMPLE WEIGHT (kg)	
FORM OF RECORD TYPE IV	4
QUALITY	
TAG TYPE	0
NUMBER TAGGED	0
TAG TYPE	
NUMBER TAGGED	

Program: 025

Location: 2026

Date: 74-01-15

Sequence No

Record Type	Line Number	Frequency	Length (mm)	Weight (kg)	Sex	Maturity	Parameter A	Parameter B	Parameter C	Parameter D	Egg/Larval Stage Status	Tag Number	Age Status	Aged Structure	Age	Number of Spawning Marks
4	1		100		2	6							1	1	1	1
4	2		106		2	2							1	1	1	3
4																
4																
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MF—BMØ4

Rev.05/05/86

SPECIES BIOLOGICAL DATA

3	REPLICATE NO: 0 0
SPECIES	P. Dentatus
SPECIES CODE	8 8 5 7 0 3 0 3 0 1
STATUS	
COLLECTION NO.	9
COLLECTION WEIGHT (kg)	
SAMPLE NO.	↓
SAMPLE WEIGHT (kg)	
SUBSAMPLE NO	↓
SUBSAMPLE WEIGHT (kg)	
FORM OF RECORD TYPE IV	4
QUALITY	
TAG TYPE / NUMBER TAGGED	
TAG TYPE / NUMBER TAGGED	

Program: 705

Location: 2368

Date: 74-01-15

Sequence No:

Record Type	Line Number	Frequency	Length (mm)	Weight (kg)	Sex	Maturity	Parameter A	Parameter B	Parameter C	Parameter D	Egg/Larval Stage Status	Tag Number	Age Status	Aged Structure	Age	Number of Spawning Marks
4	1		227	.14	1	9				0089			3	3		
4	2		213	.11	1	9				0090			3	2		
4	3		222	.14	1	9				009			3			
4	4		210	.11	2	1				0092			3	3		
4	5		220	.11	2	1				0093			3	3		
4	6		215	.11	2	1				0094			3	[illegible]		
4	7		205	.11	2	1				0095				[illegible]		
4	8		200	.1	2	1				0096			3	3		
4	9		190	.1	2	1				0097			3	3		
4																
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Species: T. lentatus

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks (WT. in g)
1-94	215 ✓	♀	✓					I	2362	110
1-95	205 ✓	♀	✓					II	11	110
1-96	200 ✓	♀	✓					II	11	95
1-97	190 ✓	♀	✓					I	11	70
1-98	153 ✓	I	✓					I	2357	40
1-99	158 ✓	♀	✓					II	11	45
1-100	165 ✓	♂	✓					II	11	50
1-101	132 ✓	I	✓					II	11	30
1-102	135 ✓	I	✓					II	11	35
1-103	178 ✓	♂	✓					II	11	60
1-104	130 ✓	I	✓					II	11	30
1-105	181 ✓	♂	✓					II	11	70
1-106	167 ✓	♀	✓					II	11	60
1-107	147 ✓	♀	✓					II	11	35
1-108	173 ✓	♂	✓					II	11	65
1-109	153 ✓	I	✓					II	11	45
1-110	156 ✓	I	✓					II	11	45
1-111	160 ✓	♂	✓					II	11	50
1-112	108 ✓	I	✓					II	11	15
1-113	128 ✓	I	✓					II	11	15
1-114	118 ✓	I	✓					II	11	15
1-115	166 ✓	♂	✓					II	11	55
1-116	283 ✓	♀ ✓	✓					I	2347	180 / Area III
1-117	315 ✓	♂ ✓	✓					II	11	310 Jan 1974
1-118	326 ✓	♂ ✓	✓					II	11	390
1-119	317 ✓	♂	✓					I	2350 ✓	635 / Area III Jan 1974
1-120	185 ✓	♂	✓					I	2352	70 / Area III
1-121	289 ✓	♂	✓					II	11	250 Jan 1974
1-122	235 ✓	♀	✓					I	2341 ✓	140 / Area III Jan 1974

Blueback Herring

STATION	DATE	Fork Length (mm)	WEIGHT (g)	sex	SCALES	Age	Spawning MARKS	STAGE	BB #
2370	1-16-74	70	4	–	–	–	–	–	1
do.	"	72	4		–	–	–	–	2
do.	"	71	4		–	–	–	–	3
do.	"	100	8	–	–	–	–	–	4
do.	"	170	54	♀	–	–	–	Imm.	5
do.	"	160	46	♂	–	–	–		6
do.	"	147	38		✓	2A=2	0	–	7
do	"	157	40	♀	–	–	–	Imm.	8
do.	"	73	4		–	–	–	–	9
do.	"	69	4	–	–	–	–	–	10
do.	"	70	4	–	–	–	–	–	11
do.	"	177	65	♂	–	–	–		12
do.	"	148	38	♂	✓	2A=2	0		13
do.	"	93	8		✓	1A=1	0	–	14
do.	"	69	4		–	–	–	–	15
do. 16	"	69	4		–	–	–	–	16
2368	1-15-74	238	180	♀	–	–	–	III	17
do.	"	224	137	♂	–	–	–		18
do.	"	243	184	♂	–	–	–		19
do.	"	255	223	♀	–	–	–	III	20
2392	2-7-74	238	—	♀	—	—	—	II	21
2395	2-7-74	263	—	♀	—	—	—	III	22
2396	2-7-74	170	—	♂	—	—	—	—	23
"	"	159	—	♀	—	—	—	I	24
"	"	180	—	♂	—	—	—	—	25
"	"	162	—	♀	—	—	—	—	26
"	"	155	—	♂	—	—	—	—	27
2397	2-12-74	223	168	♂	✓	4A+1S=5	1	–	28
do.	"	234	188	♂	✓	5A=5		–	29
do.	"	243	202	♂	✓	4A-2S+=7	2	–	30
do.	"	247	186	♂	✓	3A+3S+=7	3	–	31
do.	"	222	152	♀	–	—	—	III	32
do.	"	235	172	♂	–	–	–	–	33
do.	"	233	180	♀	–	–	–	III	34
do.	"	244	156	♀	–	–	–	III	35
do.	"	240	204	♀	✓	4A+3S+=8	3	III	36
do.	"	253	218	♀	✓	5A+1S+=7	1	III	37
do.	"	242	194	♀	✓	4A+2S+=7	2	II	38
do.	"	233	180	♂	–	–	–	-	39
do.	"	245	200	♂	–	–	–	-	40
do.	"	228	160	♂	-	-	-	-	41
do.	"	235	184	♂	–	–	–	–	42
do.	"	–	–	♂	✓	3A+=4	0	–	43
do.	"	216	134	♀	✓ ?	4A+2S+=7	2	II	44
do.	"	233	190	♀	–	—	—	II	45
do.	"	227	150	♂	–	—	–	–	46
do	"	242	190	♂	–	–	–	–	47
do.	"	258	258	♀	✓	4A-2S+=7	2	III	48
do.	"	250	246	♀	✓	5A-1S+=7	0	III	49
do.	"	230	190	♂	–	–	–	–	50

STriped BASS

STATION	DATE	Fork length (cm)	weight (lbs)	sex	SCALES	Age	Spawning marks	STAGE	SB #
2336	11-29-73	1/105.0	—	♀	✓	RA+=13	—	II	1
2364	1-10-74	1/64.9	—	♀	✓	9A=7	—	II	2
2365	1-10-74	1/86.5	19	♀	✓	9A=9	—	II	3
2368	1-15-74	100.0	—	♀	✓	10A+=11	—	II	4
〃	〃	106.0	—	♀	✓	13A=13	—	III	5
		2/206.0							
2269	1-15-74	75.6	—	♀	✓	8A+=9	—	II	6
〃	〃	81.6	—	♀	✓	8A+=9	—	II	7
〃	〃	84.7	—	♀	✓	9A=9	—	II	8
〃	〃	74.3	—	♀	✓	8A+=9	—	II	9
〃	〃	69.0	—	♀	✓	7A=7	—	II	10
〃	〃	95.1	—	♀	✓	9A+=10	—	II	11
〃	〃	81.7	—	♀	✓	9A=9	—	II	12
〃	〃	79.8	—	♀	✓	8A+=9	—	II	13
〃	〃	66.8	—	♀	✓	8A=8	—	II	14
〃	〃	81.5	—	♀	✓	9A=9	—	II	15
〃	〃	84.7	—	♀	✓	9A+=10	—	II	16
〃	〃	90.0	—	♀	✓	9A=9	—	II	17
〃	〃	82.9	—	♀	✓	11A=11	—	III	18
〃	〃	69.5	—	♀	✓	7A+=8	—	II	19
〃	〃	74.0	—	♀	✓	7A+=8	—	II	20
〃	〃	67.5	—	♀	✓	6A=6	—	II	21
〃	〃	64.2	—	♀	✓	7A=7	—	II	22
〃	〃	84.4	—	♀	✓	9A+=8	—	II	23
〃	〃	79.3	—	♀	✓	8A+=9	—	III	24
〃	〃	74.2	—	♂	✓	8A+=9	—	II	25
〃	〃	78.0	—	♀	✓	11A=11	—	II	26
〃	〃	85.5	—	♀	✓	9A+=10	—	II	27
〃	〃	82.3	—	♂	✓	10A=10	—	III	28
〃	〃	106.5	—	♀	✓	14A+=15	—	III	29
〃	〃	76.0	—	♂	✓	8A+=9	—	II	30
〃	〃	78.8	—	♂	✓	8A+=9	—	II	31
〃	〃	82.2	—	♀	No scales	—	—	II	32
〃	〃	63.5	—	♂	✓	6A+=7	—	II	33
〃	〃	78.7	—	♀	✓	9A+=10	—	II	34
〃	〃	85.2	—	♀	✓	10A=10	—	II	35
〃	〃	80.5	—	♀	✓	11A=11	—	II	36 X
〃	〃	83.5	—	♀	✓	11A=11	—	II	37
〃	〃	83.2	—	♀	✓	10A=10	—	II	38
〃	〃	84.6	—	♀	✓	10A+=11	—	II	39
〃	〃	81.0	—	♂	✓	10A+=11	—	II	40
〃	〃	77.7	—	♀	✓	9A+=10	—	II	41
〃	〃	82.7	—	♀	✓	9A+=10	—	II	42
〃	〃	78.0	—	♀	✓	8A+=9	—	II	43
〃	89/3133.8	105.1	—	♀	✓	15A+=16	—	III	44
2391	2-7-74	54.0	—	♀	✓	5A+=6	—	I	45
〃	〃	61.0	—	♀	✓	6A=6	—	III ?	46
〃	〃	59.4	—	♂	✓	7A=7	—	II	47
〃	〃	74.0	—	♀	✓	9A+=10	—	III ?	48
〃	〃	58.3	—	♀	✓	5A+=6	—	I	49

CONT

Species: P dentatus

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks WT in grams
1-49	171	♂	✓	✓				I	2365-2366	50 Area I
1-50	185	♂	✓	✓				I	2366	65 Jan 1974
1-51	195	♀	✓	✓				I	2366	75
1-52	194	♀	✓	✓				I	2366	70 ✓
1-53	156	♀	✓	✓				I	2366	35
1-54	169	♀	✓	✓				I	2366	50
1-55	204	♀	✓	✓				I	2366	85
1-56	216	♂	✓	✓				I	2353-2354	105 See Above Area III Jan 1974
1-57	201	♂	✓	✓				I	2366	95
1-58	221	♀	✓	✓				I	2366	105
1-59	358	♀	✓	✓				I	2369	460 ✓ Area IV
1-60	360	♀	✓	✓				II (2.1)	2369	525 Jan 1974
1-61	219	♀	✓	✓				I	2369	115
1-62	213	♂	✓	✓				I	2369	100
1-63	213	♀	✓	✓				I	2369	100
1-64	196	♂	✓	✓				I	2369	75
1-65	189	♂	✓	✓				I	2369	70
1-66	229	♀	✓	✓				I	2358-2361	120 Area II Jan 1974
1-67	208	♂	✓	✓				I	2361	95
1-68	254	♀	✓	✓				I	2361	155
1-69	222	♀	✓	✓				I	2361	115
1-70	256	♀	✓	✓				I	2361	175
1-71	246	♂	✓	✓				I	2361	155
1-72	300	♂	✓	✓				I	2361	275
1-73	201	♀	✓	✓				I	2361	85
1-74	198	♂	✓	✓				I	2361	85
1-75	217	♂	✓	✓				I	2361	105 See above
1-76	223	♀	✓	✓				I	2361	125
1-77	243	♀	✓	✓				I	2361	155
1-78	238	♂	✓	✓				I	2361	135
1-79	230	♀	✓	✓				I	2361	125
1-80	220	♂	✓	✓				I	2361	110
1-81	245	♀	✓	✓				I	2361	156
1-82	244	♀	✓	✓				I	2361	130
1-83	204	♀	✓	✓				I	2361	95
1-84	204	♀	✓	✓				I	2361	90
1-85	195	♂	✓	✓				I	2361	70
1-86	203	♀	✓	✓				I	2361	90
1-87	310	♂	✓	✓				I	2349	340 Area III
1-88	392	♀	✓	✓				III (5.6)	2349	685 Jan 1974
1-89	227	♂	✓	✓				I	2368	135 ✓ Jan 1974
1-90	213	♂	✓	✓				I	2368	95 Area I
1-91	222	♂	✓	✓				I	2368	135
1-92	210	♀	✓	✓				I	2368	110